Information Technology and Telecommunications Outsourcing



Northrop Grumman Team

January 26, 2006



Recompete Contract Requirement

- Current contract expires December 31, 2006
- The new and old contract will require a 12 month overlap in 2006 to allow seamless transition of services
- The plan is for a five-phase transition of services

Sustain the gains achieved to date – Continuous improvement going forward



Northrop Grumman Team

Northrop Grumman – Prime

- Experienced prime contractor with focus on state and local government (e.g., Commonwealth of Virginia, City of Indianapolis/Marion County)
- Lead Account, Desktop, Security Management, Applications Support (Public Safety)

Material Subcontractors

- EDS Data Centers, Help Desk, Applications Support (HHSA)
- BearingPoint Applications Support (FG3/CSG/LUEG)
- SBC Network



Phased Transition

Phase 1 – Help Desk April 2006

Phase 2 – Applications July 2006

Phase 3 – Desktop August 2006

Phase 4 – Network
 September 2006

Phase 5 – Data Center October 2006



Critical Terms and Conditions

Termination for Convenience

 The County has the right to terminate the agreement for any reason with appropriate notice to NGIT.

Termination for Default

 The County also has the right to terminate the Agreement without any liability for termination charges, for NGIT's failure to perform under the Agreement.

No Termination or Suspension of Services

- NGIT is contractually forbidden from interrupting, suspending or terminating the provisions of services to the County for any reason.
- If NGIT violates this Agreement provision, its liability for damages to the County arising from such interruption, suspension or termination is not limited.



Critical Terms and Conditions

Disentanglement Provisions

 At the termination of the Agreement, NGIT must provide "disentanglement services." These services include making available the resources to transition the services to a new provider, or to take the services back within the County.

Limits of liability

- NGIT's limit of liability in the event of certain defaults is \$100 million.
- NGIT's liability for damages of the County (i) incurred to obtain replacement services as a result of a failure of NGIT to perform, or (ii) related to cost and expense of restoring any altered, lost or stolen County data, is \$130 million.
- NGIT's liability is not limited for other specified types of defaults, including, among other things, (a) NGIT's breach of its transition obligations, (b) NGIT's suspension or termination of performance of the services, and (c) NGIT's breach of its disaster recovery obligations.



New Contract Improvements

- Provides 'all-inclusive' pricing
 - All IT Services are within the resource unit prices
 - Eliminates the concept of "Other Services" which were priced as the need was 'discovered"
- Provides for future Network growth
 - Provide Network Bandwidth as necessary and at no additional cost for the term of the agreement
 - Increases network bandwidth as new business applications come into the County portfolio
- Dramatic Improvement in Disaster Recovery Capability
 - Adds two hardened Tier 4 Data Centers



New Contract Improvements

- Flat pricing for entire 7 years
 - Escalation included in single price points
- Eliminated prepayment for services
 - Volume bands established (eliminating true up uncertainty)
 - Decomposed pricing for services to allow benchmarking and flexibility
- Establishes a single priced 5 year option to extend
 - Flat pricing for the entire option



Other Contract Changes

- Shared Storage (SAN/NAS) now have a resource price
 - Based on the amount of storage consumed (per gigabyte)
- New sites (Type 1-6) have a resource price for installation
 - Equipment is paid for through data and voice jacks
- Catalog purchase handling charge changed from 15% to 10%
 - Eliminated the peripheral pool \$ and training pool \$
- Established a MASL and Milestone pool \$
 - 10% of Monthly Invoice for MASLs
 - 10% of Monthly Invoice for Milestones (withhold)



Other Contract Changes

- Removed cellular phones, pagers and blackberry services
 - Only effects FG3 for cellular phones
- Provides only voice services and shared application support to the Superior Court
 - Disentanglement commenced for all other services
- Decomposed many resource prices
 - Allows for better benchmarking and added flexibility
- Established 9 labor categories for Applications Support
 - Each labor category has a discreet hourly rate
 - Each labor category has discreet minimum qualifications



Desktop \$92.35/mo

Data Jack \$85.26/mo

Voice Jack (Single-Line) \$43.81/mo

Voice Jack (Multi-Line) \$45.47/mo

• E-mail \$10.92/mo

Voice Mail\$ 3.52/mo



Application Rates

Senior Apps Developer

Apps Developer

 Program Manager 	\$176.00/hr
 Apps Architect 	\$156.00/hr
 Project Manager 	\$141.00/hr
 Data Base Admin 	\$133.00/hr
 Apps Developer (Adv Tech) 	\$114.00/hr
 Systems Analyst 	\$110.00/hr
 Web Designer 	\$108.00/hr

\$104.00/hr

\$ 85.00/hr



Wintel Servers

Small

Medium

Large

- DAŠD

\$1288.94/mo

\$1609.98/mo

\$2251.23/mo

\$ 4.54/gigabyte

UNIX Servers

Small

– Medium

Large

- DAŠD

\$2154.96/mo

\$3295.86/mo

\$5286.76/mo

\$ 5.20/gigabyte



VMS Servers

– Small

Medium

Large

- DASD

\$1984.49/mo

\$3334.95/mo

\$4316.63/mo

\$4.53/gigabyte

DEC VAX

One Size

- DASD

\$2784.17/mo

\$.264/gigabyte



- AS-400
 - One Size
 - DASD
- Mainframe
 - DASD

- \$4400.22/mo
- \$.737/gigabyte
- \$140.48/cpu hr
- \$7.12/gigabyte

- Allocated Services
 - Help Desk
 - Cross Functional

- \$208,999.82/mo
- \$615,264.00/mo